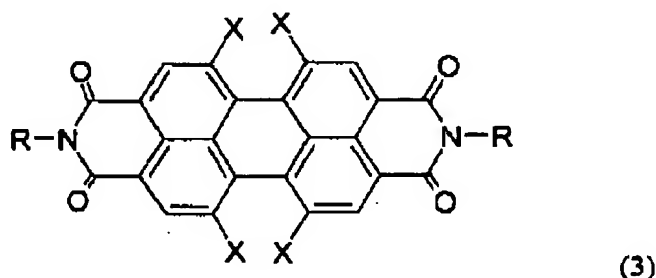


IN THE CLAIMS:

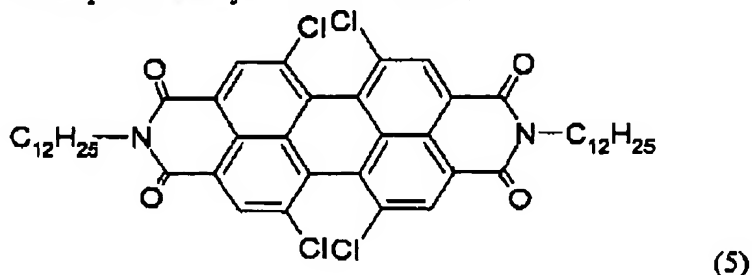
1. (original) A chemiluminescent composition producing white light, comprising:
an oxalate solution consisting of a perylene compound, a fluorescer, an oxalate compound and a solvent; and
an activator solution consisting of hydrogen peroxide, a solvent and a catalyst
wherein the perylene compound includes a 1,6,7,12-tetrahaloperylenedicarboximide represented by Formula 3 below:



wherein R is an alkyl or aryl group, and X is Cl or Br.

2. (original) The chemiluminescent composition according to claim 1, wherein the compound of Formula 3 is a perylene compound wherein R is a C₁₋₂₀ alkyl group.

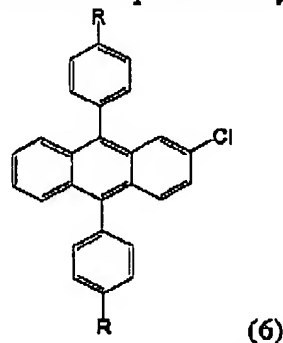
3. (original) The chemiluminescent composition according to claim 2, wherein the compound of Formula 3 is N,N'-didodecyl-1,6,7,12-tetrachloroperylene-3,4,9,10-dicarboximide represented by Formula 5 below:



4. (original) The chemiluminescent composition according to claim 1, wherein the compound of Formula 3 is a compound wherein R is an aryl group.

5. (original) The chemiluminescent composition according to claim 1, wherein the fluorescer is a blue light-emitting anthracene compound.

6. (original) The chemiluminescent composition according to claim 5, wherein the blue light-emitting anthracene compound is a 2-chloro-9,10-bis(4-substituted phenyl)anthracene represented by Formula 6 below:



wherein R is an alkyl or alkoxy group.

7. (currently amended) The chemiluminescent composition according to claim 6, wherein the anthracene compound of Formula 6 is 2-chloro-9,10-bis(4-methylphenyl)anthracene (~~in the Formula 6, R is a methyl group~~), and/or 2-chloro-9,10-bis(4-methoxyphenyl)anthracene (~~in the Formula 6, R is a methoxy group~~).

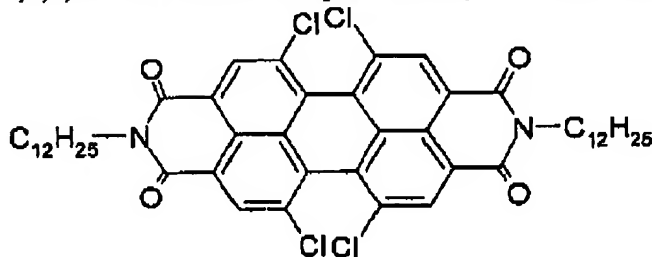
8. (original) The chemiluminescent composition according to claim 1, wherein the fluorescer includes 2-ethyl-9,10-bis(phenylethynyl)anthracene emitting green light.

9. (original) The chemiluminescent composition according to claim 5, wherein the fluorescer further includes 2-ethyl-9,10-bis(phenylethynyl)anthracene emitting green light.

10. (original) The chemiluminescent composition according to claim 1, wherein the oxalate compound is bis(2,4,5-trichloro-6-carbopentoxyphehyl)oxalate.

11. (original) The chemiluminescent composition according to claim 1, wherein the solvent is an ester-based organic solvent.

12. (original) A chemiluminescent composition producing white light, comprising:
 an oxalate solution consisting of N,N'-didodecyl-1,6,7,12-tetrachloroperylene-
 3,4,9,10-dicarboximide represented by Formula 5 below:

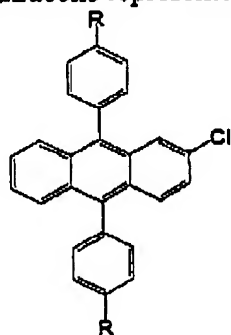


(5), a fluorescer, an oxalate

compound and a solvent; and

an activator solution consisting of hydrogen peroxide, a solvent and a catalyst
 wherein the fluorescer is a blue light-emitting anthracene compound.

13. (original) The chemiluminescent composition according to claim 12, wherein the
 blue light-emitting anthracene compound is a 2-chloro-9,10-bis(4-substituted
 phenyl)anthracene represented by Formula 6 below:



(6)

wherein R is an alkyl or alkoxy group.

14. (currently amended) The chemiluminescent composition according to claim 13,
 wherein the anthracene compound of Formula 6 is 2-chloro-9,10-bis(4-
 methylphenyl)anthracene (~~in the Formula 6, R is a methyl group~~), and or 2-chloro-9,10-
 bis(4-methoxyphenyl)anthracene (~~in the Formula 6, R is a methoxy group~~).

15. (original) The chemiluminescent composition according to claim 12, wherein the
 fluorescer includes 2-ethyl-9,10-bis(phenylethynyl)anthracene emitting green light.

16. (original) The chemiluminescent composition according to claim 12, wherein the oxalate compound is bis(2,4,5-trichloro-6-carbopentoxyphenyl)oxalate.

17. (original) The chemiluminescent composition according to claim 12, wherein the solvent is an ester-based organic solvent.